SEQUENCE LISTING

<110> ZHAO, QINJIAN
       SITRIN, ROBERT
       ABRAHAM, DICKY G.
       GERVAIS, DAVID P.
       GIMINEZ, JUAN
       WANG, YANG

<120> IMPROVED RECOMBINANT HEPATITIS B SURFACE
    ANTIGEN

<130> 20369Y

<140> 09/469,485
<141> 1999-12-22

<150> 60/113,400
<151> 1998-12-23

<160> 4

<170> FastSEQ for Windows Version 4.0

<210> 1
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<212> PRT
<213> Hepatitis B

<220>
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<223> Xaa = Any Amino Acid

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<212> PRT
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Cys Lys Thr Cys
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<210> 3
<211> 351
<212> DNA
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tcctccccca gactcctgat ttttgacaca tccaacctgc cttctggagt ccctgttcgc   180
ttcagtggca gtgggtctgg gacctcttac tctctcacaa tcagccgaat ggaggctgaa   240
gatgctgcca cttattactg ccagcggtgg agtacttacc cacccatcac gttcggaggg   300
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<212> DNA
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cctggacagg gacttgagtg gattggatgc tttttcctg gaagcggtaa tagtaagtac       180
attgagaact tcaggggcaa ggccacattg actgtagaca catcctccag tacagcctac      240
atgcagctca gcagcctgac atctgaggac actgctgtct atttctgtgc aagggatgat     300
tccgacggag ctatggacta ctgggggtcaa ggaacctcag tcacc                     345
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